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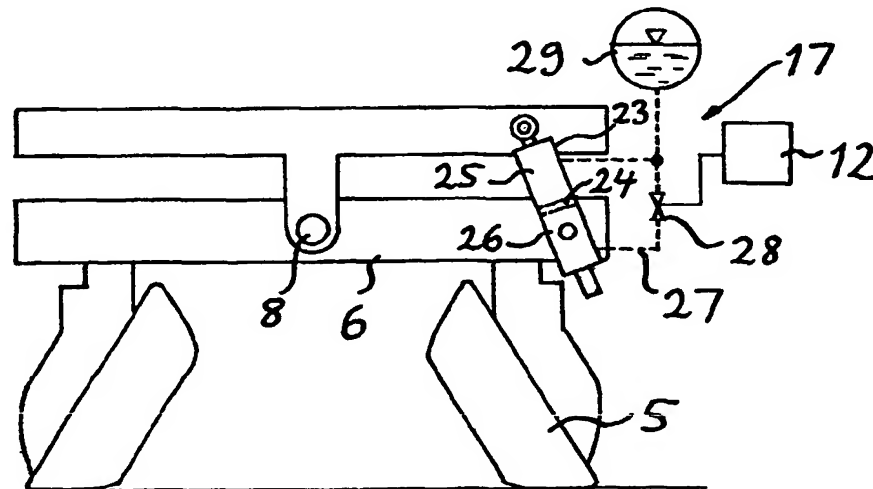
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(54) Title: A VEHICLE AND A METHOD FOR CONTROL THEREOF



(57) Abstract: A vehicle having a chassis (1) and at least two mutually separated wheels arranged on a first side of the chassis and two mutually separated wheels on the opposite, second side of the chassis where the wheels on the first side are rotatable about axes that are substantially fixed in position in a vertical plane relative to the chassis and the wheels (5) on the second side are arranged on a frame part (6) that is pivotally arranged relative to the chassis about a central longitudinal axis (8) running between the first and second sides of the vehicle to create a stability area for the vehicle in the shape of a triangle in the horizontal plane. Means (17) is designed so that when the vehicle's tipping point reaches the boundary area of the stability triangle the means starts to gradually increase the resistance against the tipping of the frame part relative to the chassis about said axis on increasing departure of the tipping point from the triangle's centre and when the tipping point reaches a predetermined boundary to completely fix the frame part relative to the chassis and form a stability area to be defined by said wheels.